

INTERNATIONAL SEARCH REPORT

International Application No PCT/GB 95/01983		
A. CLASSIFICATION OF SUBJECT MATTER IPC 6 A61M1/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 6 A61M		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US,A,3 520 300 (FLOWER GUILLES JR) 14 July 1970	1,7-13, 16-19
Y	see column 2, line 10 - column 3, line 16; figures	2-6, 14, 15, 22-24
Y	US,A,4 758 220 (SUNDBLOM LEIF J ET AL) 19 July 1988	3, 4, 14, 15
A	see abstract; figures 3, 6A see column 5, line 3 - line 34 see column 12, line 48 - line 50	5
Y	DE,A,26 40 413 (WOLF GMBH RICHARD) 9 March 1978 see claims 1, 6, 7; figure 1	5, 6
A	US,A,5 279 550 (HABIB MAGDI F ET AL) 18 January 1994 see abstract; figures 1, 3	15
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 9 November 1995		Date of mailing of the international search report 23. 11. 95
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Zeinstra, H

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A	US,A,5 215 522 (PAGE ET AL.) 1 June 1993 see abstract; figures 1-3 see column 1, line 55 - line 68 ---	16
X	EP,A,0 358 302 (SMITHS INDUSTRIES PLC) 14 March 1990 see abstract; figures 1,4 see column 2, line 26 - column 4, line 34 ---	20,21 2,22,23 1
Y	GB,A,2 197 789 (SMITHS INDUSTRIES PUBLIC LIMITED COMPANY) 2 June 1988 see abstract; figures see page 5, line 1 - line 13 ---	22
Y	US,A,5 092 858 (BENSON C DAVID ET AL) 3 March 1992 see abstract; figures 1-6 see column 4, line 33 - column 5, line 27 ---	23
Y	PATENT ABSTRACTS OF JAPAN vol. 016 no. 394 (C-0976) ,21 August 1992 & JP,A,04 129536 (TERUMO CORP) 30 April 1992, see abstract ---	24
A	WO,A,93 09727 (WAKE FOREST UNIVERSITY) 27 May 1993 cited in the application -----	

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Information on patent family members

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